



OFFICE OF CHEMICAL SAFETY AND POLLUTION PREVENTION

WASHINGTON, D.C. 20460

August 1, 2025

James McFadden
Director, Regulatory Affairs
Phaeton Corp, dba Unicorn Laboratories
1501 East Woodfield Road, Suite 200 West
Schaumburg, Illinois 60173

Subject: Label Amendment - Registration Review Mitigation for Permethrin
Product Name: Unicorn .25% Permethrin Granules
EPA Registration Number: 28293- 328
Application Date: 12/29/2020
Decision Number: 569301
Case Number: 00478764

Dear James McFadden:

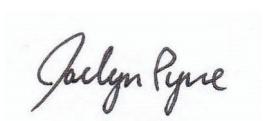
The Agency, in accordance with the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended, has completed reviewing all the information submitted with your application to support the Registration Review of the above referenced product in connection with the Permethrin Interim Decision, and has concluded that your submission is acceptable. The label referred to above, submitted in connection with registration under FIFRA, as amended, is acceptable.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under the Federal Insecticide, Fungicide, and Rodenticide Act and is subject to review by the Agency. If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) list examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process. Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Compliance Assurance.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling and must be used at your next label printing. You must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 12 months from the date of this letter. After 12 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

If you have any questions about this letter, please contact Carolyn Smith via email at smith.carolyn@epa.gov.

Sincerely,

A handwritten signature in black ink that reads "Jaclyn Pyne". The signature is written in a cursive, flowing style.

Jaclyn Pyne, Team Leader
Risk Management and Implementation Branch 3
Pesticide Re-Evaluation Division
Office of Pesticide Programs

ENCLOSURE: Stamped label

ACCEPTED

08/01/2025

Under the Federal Insecticide, Fungicide
and Rodenticide Act as amended, for the
pesticide registered under
EPA Reg. No. 28293-328

PERMETHRIN

GROUP

3A

INSECTICIDE

Unicorn .25% Permethrin Granules

- [KILLS INSECTS IN LAWNS] • [New Easy-to-Use Shaker Bag! (*editor's note: for applicable container*)]
- [LAWN & GARDEN INSECT CONTROL] • [Kills Cockroaches, Ants, Spiders, Ticks and other Listed Insects]
- [TREATS [COVERS] UP TO 5,000 10,000 15,000 SQ.FT.] • [Resealable Bag (*editor's note: for applicable container*)]
- [PROTECTS YOUR HOME FROM INVADING PESTS] • [Perimeter Defense]
- [10 POUNDS TREATS 5,000 SQ.FT.] • [For Perimeter Treatment Around Your House Foundation]
- [CONTROLS SURFACE AND FOLIAGE FEEDING PESTS]
- [FOR GRASS AND DICHONDRA LAWNS] • [Provides Contact and Long-Lasting Insect Control]
- [CONTAINS SYNTHETIC PYRETHROID] • [FOR OUTDOOR USE ON HOME LAWNS]
- [CONTAINS PERMETHRIN] • [READY TO USE]
- [KILLS: Ants, Armyworms (including Fall, Yellow-striped, etc.), Bear Tick, Bermudagrass mites, Billbugs (adult), Black Legged Tick, Boxelder Bugs, Brown Dog Ticks, Centipedes, Chiggers, Chinch Bugs, Clover mites, Cockroaches, Crickets, Cutworms, Darkling Ground Beetles, Deer Tick (*Ixodes dammini*), Digger wasps, Dung Beetles (*Ataenius Spretulus*), Earwigs, Essex Skipper, European Crane Fly Larvae, Field Crickets, Fiery Skipper, Fire Ants, Flea Beetle, Fleas, Grasshopper, Grubs, Hyperodes (Turfgrass Weevil), Japanese Beetle (adult), Lawn Moths, Leafhoppers, Lone Star Tick, Scorpions, Silverfish & Firebrats, Sod Webworms, Sowbugs, Spiders (Inc. Black Widow), Spittlebugs, Springtails, Ticks, Vegetable Weevils, Western Black Legged Tick (*Ixodes pacificus*)]
- [PROVIDES CONTACT AND RESIDUAL CONTROL FOR UP TO 4 WEEKS]
- [CONTAINS PERMETHRIN, A LONG LASTING INSECTICIDE WHICH PROVIDES CONTACT AND RESIDUAL CONTROL OF OUTDOOR INSECT PESTS.]
- [KILLS ANTS, FLEAS, BROWN DOG TICKS, [TICKS], CRICKETS, CHINCH BUGS, CUTWORMS, BILLBUGS, SOD WEBWORMS, [SPIDERS, SCORPIONS], GRUBS AND OTHER LISTED INSECTS.] • [No spreader required]
- [LONG LASTING INSECT CONTROL] • [BROADCAST AND MOUND TREATMENT]
- [KILLS 30+ INSECTS] • [KILLS FIRE ANTS PLUS INSECTS IN LAWNS]
- **[BONUS [VALUE] SIZE** 25% more than [the] 14 oz. [size.]] (*editor's note: for use on customer change to 17.5 oz packaging*)

Product Usage: Kills Ants, Fleas, Ticks, Spiders, Scorpions, [Sowbugs], Chinch Bugs, Grubs, Sod Webworms and other listed insects

Use on: Lawns and around shrubbery and house foundations

Amount to Use: 2-3 Lbs. per 1000 sq.ft. [1 Lb. per 500 sq.ft.] for lawn and garden insects
1-2 tsp. for spot treating ants

ACTIVE INGREDIENT:

*Permethrin0.25%

OTHER INGREDIENTS: 99.75%

TOTAL 100.00%

*Cis/trans ratio: Maximum 55% (±) cis and minimum 45% (±) trans

KEEP OUT OF REACH OF CHILDREN

CAUTION

See Side/Back Panels (Label) for Additional Precautionary Statements and First Aid.
[See additional precautionary statements and First Aid on back of bag.]

Net Weight [WT] _____

EPA Reg. No. 28293-328

EPA Est. No. _____

FIRST AID	
IF SWALLOWED	<ul style="list-style-type: none"> • Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.
IF ON SKIN OR CLOTHING	<ul style="list-style-type: none"> • Take off contaminated clothing. • Rinse skin immediately with plenty of water for 15-20 minutes. • Call a poison control center or doctor for treatment advice.
IF IN EYES	<ul style="list-style-type: none"> • Hold eye open and rinse slowly and gently with water for 15 to 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. • Call a poison control center or doctor for treatment advice.
Have the product container or label with you when calling a poison control center or doctor, or going for treatment. [You may also contact 1-800-222-1222 (or specific company number) for emergency medical treatment information.]	

PRECAUTIONARY STATEMENTS

Hazards to Humans and Domestic Animals

CAUTION: Harmful if swallowed. Harmful if absorbed through skin. Causes moderate eye irritation. Avoid contact with skin, eyes or clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Remove and wash contaminated clothing before reuse.

ENVIRONMENTAL HAZARDS

This pesticide is extremely toxic to aquatic organisms, including fish and invertebrates. To protect the environment, do not allow pesticide to enter or run off into storm drains, drainage ditches, gutters or surface waters. Applying this product in calm weather when rain is not predicted for the next 24 hours will help to ensure that wind or rain does not blow or wash pesticide off the treatment area. Sweeping any product that lands on a driveway, sidewalk, or street, back onto the treated area of the lawn or garden will help to prevent run off to water bodies or drainage systems.

This pesticide is highly toxic to bees exposed to direct treatment on blooming crops or weeds. Do not apply this product or allow it to drift to blooming crops or weeds while bees are actively visiting the treatment area.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

For Outdoor Use Only.

Restrictions

- Apply this product directly to the lawn or garden area.

- Water treated area as directed on this label. Do not water to the point of run off. Do not make applications during rain. Do not allow adults, children, or pets to enter the treated area until dusts have settled.
- Food utensils such as teaspoons and measuring cups should not be used for food purposes after use with pesticides.
- For soil or foliar applications, do not apply by ground within 25 feet of lakes, reservoirs, rivers, permanent streams, marshes or natural ponds, estuaries and commercial fish farm ponds
- Spot treatments must not exceed two square feet in size (for example, 2 ft. by 1 ft. or 4 ft. by 0.5 ft.).
- Do not apply the product into fish pools, ponds, streams, or lakes. Do not apply directly to sewers or storm drains, or to any area like a drain or gutter where drainage to sewers, storm drains, water bodies, or aquatic habitat can occur.
- Do not allow the product to enter any drain during or after application.
- Do not apply directly to impervious horizontal surfaces such as sidewalks, driveways, and patios except as a spot or crack-and-crevice treatment.
- Do not apply or irrigate to the point of runoff.
- Do not make applications during rain. Avoid making applications when rainfall is expected before the product has sufficient time to dry (minimum 4 hours).
- Rainfall within 24 hours after application may cause unintended runoff of pesticide application.
- Do not apply when the wind speed is greater than 15 mph.
- Treat surfaces to ensure thorough coverage but avoid runoff.
- To treat insects harbored in voids and cracks-and-crevices, applications must be made in such a manner to limit dripping and avoid runoff onto untreated structural surfaces and plants.

Do not allow to enter indoor or outdoor drains.

No permita la entrada a desagües internos o externos.



READ ENTIRE LABEL. USE STRICTLY IN ACCORDANCE WITH LABEL PRECAUTIONARY STATEMENTS AND DIRECTIONS.

Unicorn .25% Permethrin Granules is recommended for the control of lawn insects, fleas, and ticks outdoors in residential areas. Repeated applications are made by broadcast treatment with a spreader to lawns, under shrubbery, and other ornamental

and turf grass areas, band treatments are recommended around house foundation and spot applications are made to ant mounds and wasp nests.

USE DIRECTIONS [THREE EASY STEPS TO USE THIS PRODUCT]

1. [Step #1] Determine size of area to be treated – measure and multiply length times width.
2. [Step #2] Determine appropriate spreader setting using chart.
3. [Step #3] Treat as directed – thorough coverage is important. Water in where indicated.

Keep children and pets off treated areas until this material is washed into turf and grass is dry.

Treatment Areas	Pests	Use Rate	How to Use
OVERALL LAWN TREATMENT FOR GRASS AND DICHONDRA LAWNS	Ants, Armyworms (including Fall, Yellow-striped, etc.), Bermudagrass mites, Boxelder Bugs, Centipedes, Chiggers, Chinch Bugs, Clover mites, Cockroaches, Crickets, Cutworms, Darkling Ground Beetles, Digger wasps, Earwigs, Essex Skipper, European Crane Fly Larvae, Field Crickets, Fiery Skipper, Flea Beetle, Grasshopper, Hyperodes (Turfgrass Weevil), Lawn Moths, Leafhoppers, Scorpions, Silverfish & Firebrats, Sod Webworms, Sowbugs, Spiders (including Black Widow), Spittlebugs, Springtails, Vegetable Weevils	Treat when insects first appear using granules at the rate of 2 pounds per 1,000 sq.ft. [14 oz. per 438 sq.ft.] [.75 lb. per 375 sq.ft.] [1 lb. per 500 sq.ft.] [17.5 oz. per 547 sq.ft.] or, for heavy lawns such as St. Augustine grass, 3 pounds per 1,000 sq.ft. [.75 lb. per 250 sq.ft.] using a fertilizer spreader. See spreader setting chart below.	Apply this product uniformly to home lawns and under shrubbery. To help obtain uniform distribution, apply one-half required amount of product in one direction, then apply the balance at a right angle. Immediately after application, water the lawn lightly. European Cranefly larvae (Leatherjackets) – the best time to apply is in May or June when the insects are young. Chinch Bugs – Start treatments when temperatures reach 80°F or above. A second application may be necessary in 6 weeks if insect activity continues.

Treatment Areas	Pests	Use Rate	How to Use
	Billbugs, Grubs, Japanese Beetle (adult), Dung Beetles (<i>Ataenius Spretulus</i>)	Use granules at the rate of 2 ½ pounds per 1,000 sq.ft. [.75 lb. per 300 sq.ft.]	Water grass thoroughly after application. For Billbug control, apply when activity is first observed or when chewed or brown grass indicates damage from these insects. For Grub control, except Dung Beetle, treat any time between late July and early October. For Dung Beetle Grub control, apply in spring or early summer when damage is first noticed. Water grass thoroughly with ¼ to ½ inch of water after application. Treat again in late summer or early fall if a second generation occurs.

Treatment Areas	Pests	Use Rate	How to Use
SPOT TREATMENT	Ants nesting outdoors including: Acrobat, Argentine, Big Headed, Cornfield, Field, Harvester, Leafcutter, Little Black, Pavement and Pyramid Ants	Product should be applied to thoroughly cover the nest (1 to 2 teaspoons) and sprinkled gently with water.	If possible, it is best to try to locate nest and treat this first. Nests will usually be found in the ground but may be concealed under stones, boards, slabs or in stumps or logs. In addition to treating ant nests or mounds, entry points of buildings (used by ants) and the soil surface along the perimeter of the building should be treated.
	Digger Wasps	Apply 1 to 2 teaspoons of granules in and around each individual ground nest opening.	Make the application at dusk when the wasps are not active.

Treatment Areas	Pests	Use Rate	How to Use
	Imported Fire Ants	Apply one cup over, and 2 feet around each fire ant mound.	Immediately after application, water the granules into the soil gently with a light sprinkling to avoid disturbing the colony. Use at least 1 gallon of water per mound, but no more than 2 gallons. Use of high pressure watering equipment may disturb the colony and cause migration of the ants, thus reducing the effectiveness of the treatment. Apply in cool weather (65 ⁰ -80 ⁰ F), or in early morning or late evening for best results. Treat new mounds as they appear.
BAND (PERIMETER) TREATMENT AROUND HOUSE FOUNDATION	Ants, Boxelder Bugs, Brown Dog Ticks, Centipedes, Cockroaches, Clover Mites, Crickets, Earwigs, Field Crickets, Fleas, Scorpions, Sowbugs, Spiders (including Black Widow), Springtails (Collembola) and Ticks	Treat at a rate of 1 lb. per 500 sq.ft. [14 oz. per 438 sq.ft.] [.75 lb. per 375 sq.ft.] [17.5 oz per 547 sq.ft.] or 2 lbs. per 1,000 sq.ft.	To help prevent infestation of buildings, apply a 5 foot band of granules next to the house foundation. Distribute granules uniformly. Water lightly after application.

FLEA AND TICK CONTROL (OUTDOORS)

In summer months, fleas and ticks frequently become established in lawns and pet resting areas surrounding the home. For best control of Fleas and Ticks (including but not limited to Bear Tick, Black-legged Tick, Brown Dog Tick, Deer Tick (*Ixodes dammini*), Lone Star Tick, Western Black-legged Tick, Wood Tick): a regular treatment program should be followed. Treat once a month when pests first appear in late spring (May-June) and continue until late summer (September-October). Fall temperatures below 50°F decrease pest activity. Eliminating weeds around the home and mowing lawns frequently reduces the hiding places for these pests.

Note: Dogs, cats, their kennel or bedding area should also be treated with a registered product. In addition, if fleas and ticks are indoors on carpets or pet resting areas, use a registered product [such as (*product brand name*)], ideally in combination with an Insect Growth Regulator [such as (*product brand name*)]. It is very important that all three sites – outdoors, indoors and also the pet be treated with appropriate labeled products to achieve satisfactory control. If any of these areas is not treated, it could serve as a source of reinfestation to the entire premises.

SOD WEBWORMS (*CRAMBUS SPP*)

Sod Webworms are the light brown caterpillars $\frac{1}{4}$ to $\frac{3}{4}$ inch long that hide in the grass during the day and feed on the grass blades at night. Adult webworms, usually referred to as Lawn Moths (about 1 inch in length with long snout) emerge from the grass at dusk. They fly over the lawn laying eggs that later hatch into destructive caterpillars. Damage appears first as small brown spots which, if not treated, may rapidly develop into large brown areas of severely damaged or dead grass. If Lawn Moths (Sod Webworm Adults) are noticed in large numbers at dusk, or at first sign of damage to lawn, treat entire lawn evenly.

SPREADER SETTINGS

Spreader Make and Model	Grass or Dichondra Lawns at 2 lbs. per 1000 sq.ft.	White Grubs, Billbugs at 2½ lbs. per 1000 sq.ft.	St. Augustine Lawns at 3 lbs. per 1000 sq.ft.
Cyclone Broadcast	3	4	5
Greenview Drop Spred III	3	4	5
Greenview Jet Spred III	4	5	6
Republic Drop EZ530	6 ½	7	8
Republic Broadcast EZ540	2	3	4
Scotts® AccuGreen® 3000	6	6 ½	7
Scotts® SpeedyGreen® 3000	4	4 ½	5
Scotts® EasyGreen® 3000	24	25	26
Scotts PF4	6	6 ½	7

Sears Drop 1927	5 ½	6	7
Sears Broadcast 1922	5 ½	6	7

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Store product in its original container in a cool, dry locked place out of reach of children.

PESTICIDE DISPOSAL: If partly filled – Do not pour or dispose down-the-drain or sewer. Call your local solid waste Agency for local disposal options.

CONTAINER HANDLING: If empty – Non-refillable container. Do not reuse or refill this container. Place in trash or offer for recycling if available.

[NOTICE: To the extent consistent with applicable law, Seller warrants that the product conforms to its chemical description and is reasonably fit for the purposes stated on the label when used in accordance with directions under normal conditions of use, but neither this warranty or any other warranty of Merchantability or Fitness for a Particular Purpose, expressed or implied, extends to the use of this product contrary to label instructions, or under abnormal conditions, or under conditions not reasonably foreseeable to seller, and buyer assumes the risk of any such use.]

[NOTICE: To the extent consistent with applicable law, buyer assumes all risks of use, storage or handling of this product not in accordance with directions.]

[(Phone Icon) Questions, Comments or Medical Information? Call (insert phone number)]

Brackets “[]” denote optional wording.

Phaeton Corporation
1501 E. Woodfield Rd, Ste 200 West
Schaumburg, IL 60173

(Batch Code inserted at production)